



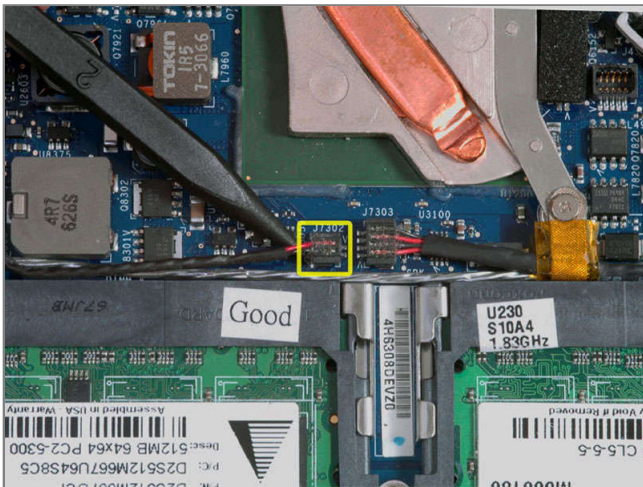
# Installing MacBook Core Duo asdf

## Tools used in this guide

- ☒ [Heavy-duty Spudger](#)
- ☒ [Phillips #0 Screwdriver](#)

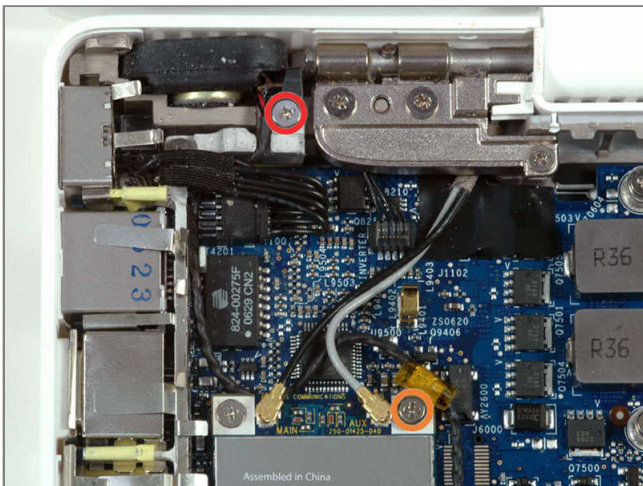
## Parts relevant to this guide

- ☒ [MacBook Battery](#)



## Step 1 - Left Speaker

- ☒ Disconnect the left speaker from the logic board.



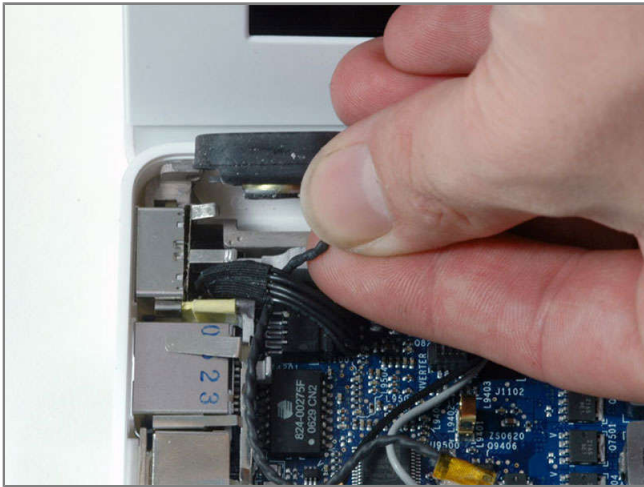
## Step 2

- ☒ Remove the following 2 screws:
  - ☒ One 6 mm Phillips securing the left speaker to the lower case.
  - ☒ One 8.5 mm Phillips in the upper right corner of the Airport card.



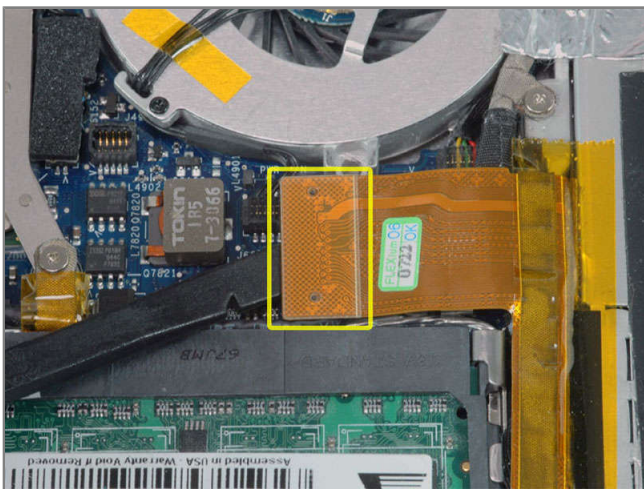
### Step 3

- ☒ Deroute the left speaker cable from beneath the Airport antenna cables.



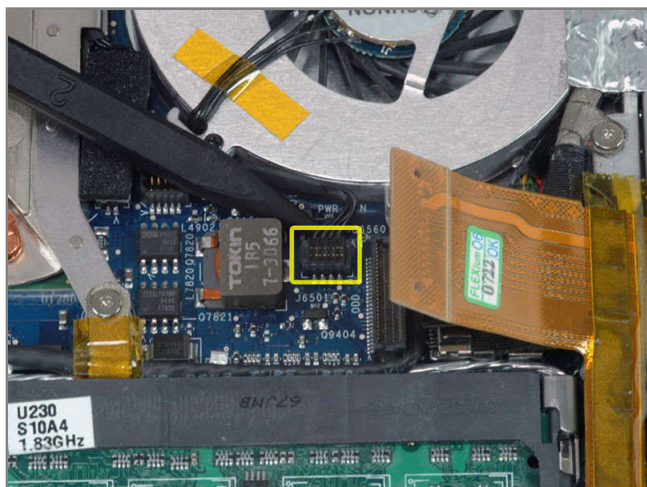
### Step 4

- ☒ Deroute the left speaker cable from beneath the MagSafe cable.
- ☒ Lift the left speaker up and out of the computer.



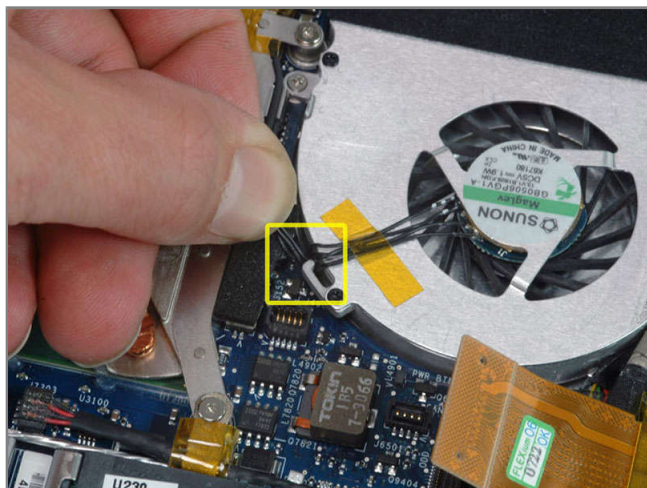
### Step 5 - Fan

- ☒ Use a spudger to disconnect the orange optical drive cable from the logic board.



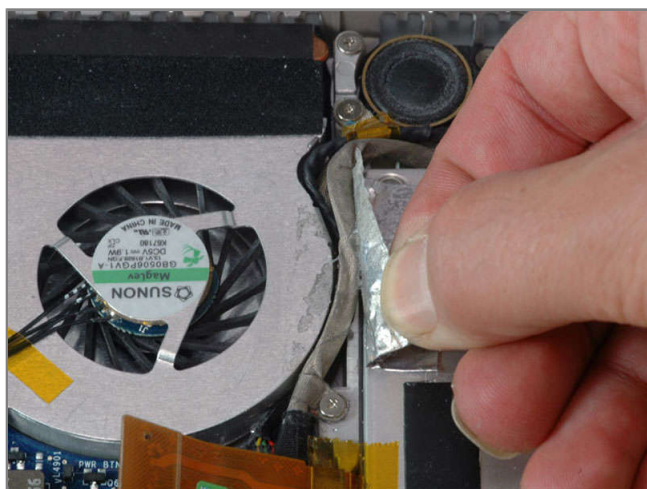
### Step 6

- ✖ Use a spudger to disconnect the black fan connector from the logic board.



### Step 7

- ✖ Deroute the fan cable from behind the tab on the left side of the fan.



### Step 8

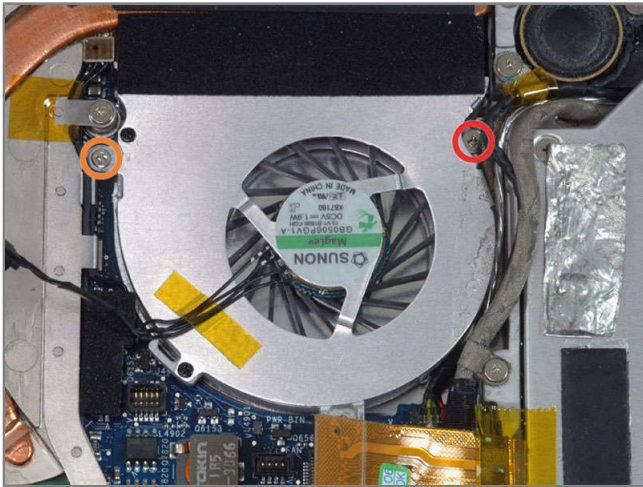
- ✖ Peel up the silver foil tape between the fan and the optical drive.





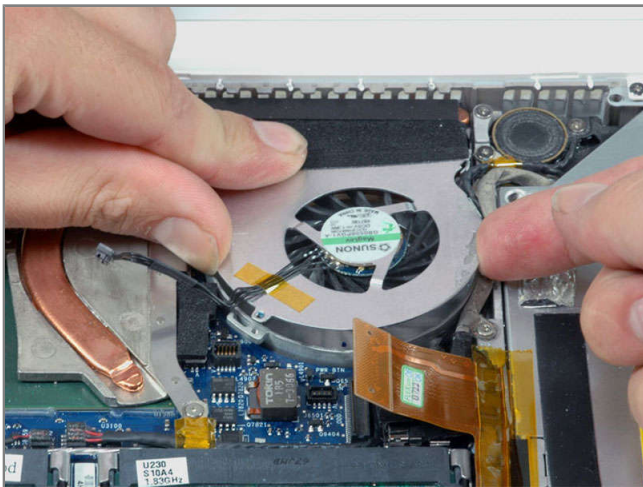
### Step 9

- ❑ Use a spudger to move the gray display data and black speaker cables to the right. This will reveal a silver screw securing the fan housing to the lower case.



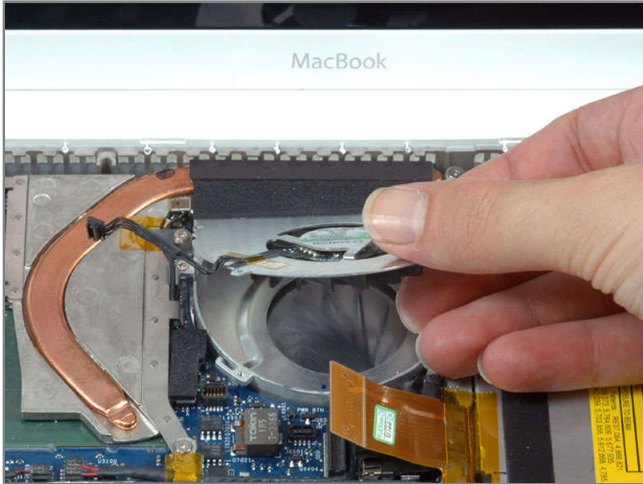
### Step 10

- ❑ Remove the following 2 screws:
  - ❑ One 3 mm Phillips on the right side of the fan.
  - ❑ One 6 mm Phillips on the left side of the fan.



### Step 11

- ❑ Push down on the left side of the fan and slide it slightly to the right in order to free the fan from the indicated tab on its right side. You can also use the tip of a spudger to free the tab on the right side of the fan.



### **Step 12**

- ❑ Lift the fan out of the computer, being careful not to rip the black felt tape.

### **Step 13 - asdf**

- ❑ Lift the battery out of the computer.